

## Message Text

UNCLASSIFIED

PAGE 01 SEOUL 05656 071111Z

ACTION OES-07

INFO OCT-01 EA-09 ISO-00 IO-14 NRC-07 FEA-01 ACDA-10

CIAE-00 INR-07 L-03 NSAE-00 NSC-05 EB-07 DODE-00

SS-15 SP-02 /088 W

-----084863 071132Z /20

R 070735Z JUL 77

FM AMEMBASSY SEOUL

TO SECSTATE WASHDC 4970

INFO AMEMBASSY TOKYO

ERDA WASHDC

ERDA GERMANTOWN

UNCLAS SEOUL 5656

DEPARTMENT PASS NRC (LAFLEUR)

DEPARTMENT PASS ERDA (HELFRICH)

TOKYO FOR HENOC

E.O. 11652: N/A

TAGS: TECH, KS

SUBJECT: STATUS OF EXPORT LICENSE FOR KAERI'S TRIGA III  
RESEARCH REACTOR

1. IN 1974 THE KOREA ATOMIC ENERGY RESEARCH INSTITUTE'S (KAERI) TRIGA MARK III RESEARCH REACTOR WAS MODIFIED BY GENERAL ATOMIC CO. (GEC) TO USE FLIP (FUEL LIFETIME IMPROVEMENT PROGRAM) FUEL ELEMENTS. KAERI HAS PLACED ORDERS WITH GAC FOR ADDITIONAL REPLACEMENT FUEL AND IN-CORE INSTRUMENTATION ON JUNE 12, 1976 AND MARCH 14, 1977, AND WOULD APPRECIATE INFORMATION ON THE STATUS OF THE EXPORT LICENSES FOR ORDERED MATERIAL AND EQUIPMENT.

2. PURCHASE ORDER ONE, PLACED JUNE 12, 1976 LETTER OF CREDIT NUMBER ER 608NS0207, WAS FOR TEN FLIP FUEL ELEMENTS (CATALOGUE NUMBER 110) FIVE FLIP FUELED FOLLOWER CONTROL RODS (CAT. NO. 310) AND THREE TRIGA MARK III FISSION CHAMBERS.  
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 SEOUL 05656 071111Z

DATES PERTAINING TO THIS ORDER ARE: (A) END USE STATMENT DELIVERED AND LETTER OF CREDIT OPENED AUGUST 20, 1976; (B) END USE STATEMENT REVISED AUGUST 27, 1976; (C) AUTHORIZATION LETTERS DELIVERED BY KOREA EMBASSY WASHINGTON SEPTEMBER 9, 1976; (D) LETTER OF CREDIT AMENDED DUE TO INCREASE OF ENRICHED URANIUM PRICE, APRIL 15, 1977.

3. PURCHASE ORDER TWO, PLACED MARCH 14, 1977, LETTER OF CREDIT NUMBER M1901705 NSO 2211 WAS FOR THIRTEEN FLIP FUEL ELEMENTS (CAT. NO. 1100), TWO INSTRUMENTED FLIP FUEL ELEMENTS (CAT. NO. 210), TWO FLIP FUELED FOLLOWER CONTROL RODS (CAT NO. 310) AND THREE TRIGA MARK III FISSION CHAMBERS. DATES PERTAINING TO THIS ORDER ARE (A) END USE STATEMENT DELIVERED AND LETTER OF CREDIT OPENED MAY 5, 1977; (B) AUTHORIZATION LETTERS DELIVERED BY KOREA EMBASSY WASHINGTON, JUNE 15, 1977.

4. CORRESPONDENCE BETWEEN KAERI AND GAC UNDER SIGNATURE OF MR. JIN HYU KIM AND MR. JOSEPH A. LESTYK RESPECTIVELY. GAC PROJECT NUMBER OF JUNE 12, 1976 ORDER IS NUMBER 2900.575.

5. PLEASE ADVISE.  
SNEIDERT

UNCLASSIFIED

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** RESEARCH, EXPORT LICENSES, NUCLEAR REACTORS, NUCLEAR FUELS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Sent Date:** 07-Jul-1977 12:00:00 am  
**Decaption Date:** 01-Jan-1960 12:00:00 am  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01-Jan-1960 12:00:00 am  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1977SEOUL05656  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Expiration:**  
**Film Number:** D770241-0236  
**Format:** TEL  
**From:** SEOUL  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1977/newtext/t19770782/aaaactkx.tel  
**Line Count:** 77  
**Litigation Code IDs:**  
**Litigation Codes:**  
**Litigation History:**  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Message ID:** 9556a66f-c288-dd11-92da-001cc4696bcc  
**Office:** ACTION OES  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:** n/a  
**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Retention:** 0  
**Review Action:** RELEASED, APPROVED  
**Review Content Flags:**  
**Review Date:** 22-Nov-2004 12:00:00 am  
**Review Event:**  
**Review Exemptions:** n/a  
**Review Media Identifier:**  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**SAS ID:** 1936339  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** STATUS OF EXPORT LICENSE FOR KAERI'S TRIGA III RESEARCH REACTOR  
**TAGS:** TECH, KS, KAERI TRIGA III  
**To:** STATE  
**Type:** TE  
**vdkgvwkey:** odbc://SAS/SAS.dbo.SAS\_Docs/9556a66f-c288-dd11-92da-001cc4696bcc  
**Review Markings:**  
Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
22 May 2009  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009